

ABSTRACT

A prosthetic hip for supporting on a patient a prosthetic leg comprises a socket, a mount on the outer surface of the socket and defining a joint axis, the joint axis substantially coinciding with the natural axis of rotation of the patient's natural leg when rotated in a sagittal plane, and a
5 first member adjustably affixed to the socket's outer surface. The first member includes an extension stop member and the upper end of the leg is pivotably mounted on the mount such that and pivoting of the leg in at least one direction is limited by the stop member. The prosthetic hip may also include a roller on a load arm extending medially from the upper leg end so as to engage the outer surface of the socket transmit a load from the socket directly to the prosthetic
10 leg.